

01-03-02

A

12/27/01

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	P01-3977
	First Inventor	Choon-Seng Tan et al.
	Title	DATA ARRAY HAVING REDUNDANCY MESSAGING BETWEEN ARRAY CONTROLLERS OVER THE HOST BUS
	Express Mail Label No.	EV035490741US

APPLICATION ELEMENTS

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- | | |
|--|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form
(submit an original and a duplicate for fee processing) | 6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76) |
| 2. <input type="checkbox"/> Applicant claims small entity status.
See 37 CFR 1.27 | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table
or Computer Program (Appendix) |
| 3. <input checked="" type="checkbox"/> Specification [total pages <u>26</u>]
(preferred Arrangement set forth below) | 8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary) |
| - Descriptive title of the Invention | a. <input type="checkbox"/> Computer Readable Form |
| - Cross References to Related Applications | b. <input type="checkbox"/> Specification Sequence Listing on: |
| - Statement Regarding Fed sponsored R&D | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or |
| - Reference to sequence listing, a table, or a
computer program listing appendix | ii. <input type="checkbox"/> paper |
| - Background of the Invention | c. <input type="checkbox"/> Statements verifying identity of above copies |
| - Brief Summary of the Invention | |
| - Brief Description of the Drawings | |
| - Detailed Description | |
| - Claim(s) | |
| - Abstract of the Disclosure | |
| 4. <input checked="" type="checkbox"/> Drawing(s) [total sheets <u>3</u>] | |
| 5. <input checked="" type="checkbox"/> Oath or Declaration [total pages <u>1</u>] | |
| a. <input checked="" type="checkbox"/> Newly executed (original or copy) | |
| b. <input type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed) | |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b) | |

ACCOMPANYING APPLICATION PARTS

- | | |
|--|--|
| 9. <input checked="" type="checkbox"/> Assignment Papers (coversheet/document(s)) | |
| 10. <input type="checkbox"/> 37 CFR. 3.73(b) Statement
(when there is an assignee) | <input checked="" type="checkbox"/> Power of
Attorney |
| 11. <input type="checkbox"/> English Translation Document | |
| 12. <input type="checkbox"/> IDS & Form PTO/SB/08A | <input type="checkbox"/> Copies of IDS
Citations |
| 13. <input type="checkbox"/> Preliminary Amendment | |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) | |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s) | |
| 16. <input type="checkbox"/> Nonpublication Request Under 35 USC
122(b)(2)(B)(i). Applicant must attach form
PTO/SB/35 | |
| 17. <input checked="" type="checkbox"/> Other: Certificate of Mailing by Express Mail | |

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: / Prior application information: Examiner: Group/Art Unit:

FOR CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label **25235** or ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

Name
(Print/Type)

William J. Kubida

Registration No.

29,664

(Signature)

Date

27 Dec 2001

FEE TRANSMITTAL for FY 2002

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **918.00**

Complete if Known

Application Number	-----
Filing Date	Herewith
First Named Inventor	Choon-Seng Tan et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	P01-3977

METHOD OF PAYMENT (check all that apply)

☒ check ☐ credit card ☐ money order ☐ other ☐ none
☐ Deposit Account

Deposit Account Number **50-1123**

Deposit Account Name **Hogan & Hartson L.L.P.**

The Commissioner is hereby authorized to (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) for this filing
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
740	370	Utility Filing Fee	740.00
330	165	Design filing fee	
510	255	Plant filing fee	
740	370	Reissue filing fee	
160	80	Provisional filing fee	

SUBTOTAL (1) (\$) **740.00**

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
23	-20**= 3	18	54
Independent Claims	-3**= 1	84	84
Multiple Dependent			

**or number previously paid, if greater, For Reissues, see below

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
18	9	Claims in excess of 20
84	42	Independent claims in excess of 3
280	140	Multiple dependent claim, if not paid
84	42	**Reissue independent claims over original patent
18	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) **138.00**

FEE CALCULATION (continued)


3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SRI after Examiner action	
110	55	Extension for reply within first month	
400	200	Extension for reply within second month	
920	460	Extension for reply within third month	
1,440	720	Extension for reply within fourth month	
1,960	980	Extension for reply within fifth month	
320	160	Notice of Appeal	
320	160	Filing a brief in support of an appeal	
280	140	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,280	640	Petition to revive - unintentional	
1,280	640	Utility issue fee (or reissue)	
460	230	Design issue fee	
620	310	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Info Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	40 00
740	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
740	370	For each additional invention to be examined (37 CFR 1.129(b))	
740	370	Request for Continued Examination	
900	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$)** **40.00**

SUBMITTED BY

Name **William J. Kubida**
 (Print/Type)
 Signature 

Registration No. **29,664**
 (Attorney/Agent)

Complete (if applicable)

Telephone **(719) 448-5900**

Date **27 Dec 2001**

PATENT
EXPRESS MAIL NO. EV035490741US
Attorney Docket No. P01-3977
Client/Matter No. 68854.0211

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Choon-Seng Tan, Greg J. Pellegrino, Erick Labarca

Serial No. NEW

Filed: Herewith

For: DATA ARRAY HAVING
REDUNDANCY MESSAGING
BETWEEN ARRAY
CONTROLLERS OVER THE
HOST BUS

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX PATENT APPLICATION

Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

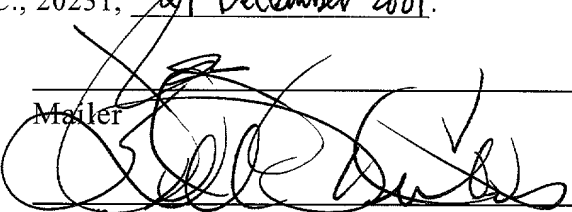
1. Utility Patent Application Transmittal;
2. Fee Transmittal and \$ 878 filing fee;
3. Utility Patent Application;
4. Executed Declaration;
5. Executed Power of Attorney by Assignee;
6. 3 sheets of drawings;
7. Recordation Form Cover Sheet PTO 1595 with Executed Assignment and Recording Fee of \$40.00;
8. Return postcard; and
9. Certificate of Mailing By Express Mail

relating to the above application, were deposited as "Express Mail", Mailing Label No. EV035490741US with the United States Postal Service, addressed to The Commissioner of Patents and Trademarks, Washington, D.C., 20231, 27 December 2001.

27 December 2001
Date

27 December 2001
Date

Mailer


William J. Kubida, Reg. No. 29,664
Hogan & Hartson LLP
One Tabor Center
1200 17th Street, Suite 1500
Denver, Colorado 80202
Tel (719) 448-5909
Fax (303) 899-7333